



PTO/SB/08a (06-09)

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Supplement to form 1449/PTO

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Application Number	09/890,335
Filing Date	07/26/2001
First Named Inventor	Cevc
Art Unit	1645
Examiner Name	B.J. Gangle
Attorney Docket Number	

Sheet 1 of 7

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
UA	US-	2004/0071767	04-15-2004	Cevc	
UB	US-	2007/0042030	02-22-2007	Cevc	
UC	US-	2007/0184114	08-09-2007	Cevc	
UD	US-	2007/0243203	10-18-2007	Abrecht	
UE	US-	2008/0095722	04-24-2008	Cevc	
UF	US-	2008/0279815	11-13-2008	Cevc	
UG	US-	2008/0311184	12-18-2008	Cevc	
UH	US-	2009/0042989	02-12-2009	Cevc	
UI	US-	2009/0060989	03-05-2009	Cevc	
UJ	US-	2009/0060990	03-05-2009	Cevc	
UK	US-	2009/0155235	06-18-2009	Cevc	
UL	US-	4,185,100	01-22-1980	Rovee	
UM	US-	4,369,182	01-18-1983	Ghyczy	
UN	US-	4,666,747	05-19-1987	Quinn	
UO	US-	4,731,210	03-15-1988	Weder	
UP	US-	4,897,269	01-30-1990	Mezei	
UQ	US-	4,911,928	03-27-1990	Wallach	
UR	US-	4,921,706	05-01-1990	Roberts	
US	US-	4,937,254	06-26-1990	Sheffield	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			T ⁶
UT	EP 0 102 324	(Abstract)	11-07-1984	Hauser	✓
UU	EP 0 220 797		05-06-1987	Matumoto	
UV	EP 0 298 280		01-11-1989	Hapgood	
UX	EP 0 707 847	abstract	10-09-1995	Bayer	✓
UY	EP 0 704 206	abstract	09-28-1995	Regenold	✓
UY	EP 1 031 346		08-30-2000	Cevc	

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		Number-Kind Code ² (if known)				
	UZ	US- 4,938,970	07-03-1990	Hustead		
	UA1	US- 4,944,948	07-31-1990	Uster		
	UA2	US- 5,043,165	08-27-1991	Radhakrishnan		
	UA3	US- 5,104,661	04-14-1992	Lau		
	UA4	US- 5,209,720	05-11-1993	Unger		
	UA5	US- 5,322,685	06-21-1994	Nakagawa		
	UA6	US- 5,498,420	03-12-1996	Edgar		
	UA7	US- 5,585,109	12-17-1996	Hayward		
	UA8	US- 5,763,422	06-09-1998	Lichtenberger		
	UA9	US- 5,837,289	11-17-1998	Grasela		
	UB1	US- 5,891,472	04-06-1999	Russell		
	UB2	US- 6,028,066	02-22-2000	Unger		
	UB3	US- 6,083,996	07-04-2000	Buyuktimkin		
	UB4	US- 6,200,598	03-13-2001	Needham		
	UB5	US- 6,248,353	06-19-2001	Singh		
	UB6	US- 6,248,329	06-19-2001	Chandrashekar		
	UB7	US- 6,517,864	02-11-2003	Jacobsen		
	UB8	US- 6,577,880	06-10-2003	Ishida		
	UB9	US- 6,726,925	04-27-2004	Needham		

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		Country Code ³ Number * Kind Code ² (if known)				
	UC1	CA 2 052 164	09-26-1992	Tsuchiya		
	UC2	DE 40 26 894.9		Cevc		
	UC3	WO 00 38653	07-06-2000	Cevc		

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U. S. PATENT DOCUMENTS

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Sheet 4 of 7

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	VA	Office Actions and Interview Summary issued Dec 11 & Apr 3, 2008, Oct 10 & Jan 29, 2007, Jul 26 & May 19, 2006 in US App. 09/890,371, currently pending, Examiner Hissong	
	VB	Claims pending on December 11, 2008 and currently pending claims in US Appln. No. 09/890,371	
	VC	Office Actions and Notices of Allowability issued on Jan 3, 2006, Mar 2, 2005, Jul 2, 2001 in US App. 09/621,574, abandoned, Examiner Kishore	
	VD	Claims pending on January 3, 2006 in US App. 09/621,574	
	VE	Office Actions and Notices of Allowability issued on May 25, 1999, June 24, 1998 and December 19, 1997 in US App. 07/844,664, granted as US Pat. 6,165,500, Examiner Kishore	
	VF	Bibliographic page and claims granted in US Pat. 6,165,500 2000	
	VG	Office Action issued on March 27, 2007 in US App. 11/481,804, abandoned, Examiner Kishore	
	VH	Claims pending on March 27, 2007 in US App. 11/481,804	
	VI	Office Actions issued Aug 10, 2006; Dec 21 & Apr 1, 2005; Mar 23, 2004; May 20 & Jan 9 (Advisory), 2003; Jun 24, 2002; Sep 25, 2001 in US 09/555,986, abandoned, Examiner Kishore	
	VJ	Claims pending on August 10, 2006 in US App. 09/555,986	

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	VK	Office Actions issued 11/25/08, 4/2/08, 11/29/07, 8/17/07, 3/12/07, 7/10/06 in US App. 09/284,683, currently pending, Examiner Kishore	
	VL	Office Actions issued 11/4/05, 4/15/05, 6/24/04, 3/18/04 (Advisory) in US App. 09/284,683, currently pending, Examiner Kishore	
	VM	Office Actions issued 10/7/03, 6/18/03 (Advisory), 1/3/03, 4/10/02, 7/6/01 (Advisory), 4/20/01, 8/22/00 in US App. 09/284,683, currently pending, Examiner Kishore	
	VN	Claims pending on November 25, 2008 in US Appln. No. 09/284,683	
	VO	Office Actions issued December 30 and November 28, 2008 in US App. 11/667,325, currently pending, Examiner Lea	
	VP	Claims pending on December 30, 2008 in US Appln. No. 11/667,325	
	VQ	Office Actions issued on May 26, 2009; Oct 28 & Mar 19, 2008; Aug 2, 2007; and Dec 28, 2006 in US App. 10/357,618, currently pending, Examiner Ghali	
	VR	Claims pending on May 26, 2009 in US Appln. No. 10/357,618	
	VS	Office Actions & Notices of Allowability issued Oct 16, 2008, Sep 21 & Jan 19, 2007, & May 30, 2006 in US App. 10/357,617, granted as US Patent No. 7,473,432, Examiner Gollamundi	
	VT	Bibliographic page and granted claims of US Patent No. 7,473,432 2009	

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Sheet	6	of	7	Attorney Docket Number	

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	VU	Office Actions and Notice of Allowance issued on May 29, 2009, May 16, 2007, August 28, 2006 and February 7, 2006 in US App. 10/984,450, allowed, Examiner Fortuna		
	VV	Claims pending on May 29, 2009 in US Appl. No. 10/984,450		
	VW	Office Actions, Notices of Allowability issued 8/21 & 1/9/08, 4/11/07, 9/20/06, 12/19&3/30/05, 4/21/04 10/16/03 in US 10/037,480, granted as US Patent 7,459,171, Examiner Fortuna		
	VX	Bibliographic page and granted claims of US Patent No. 7,459,171 2008		
	VY	Office Actions issued Oct 19, 2005, Feb 2, 2005, May 27, 2004 (Advisory), Nov 4, 2003, June 17, 2003, Nov 29, 2002, in US App. 09/887,493, granted (US 7,175,850), Examiner Coe		
	VZ	Notice of Allowability dated Sep 12, 2006 in US App. 09/887,493, and bibliographic page and granted claims of US Patent No. 7,175,850		
	WA	Office Action issued October 23, 2008 in US App. 11/638,091, currently pending, Examiner Coe		
	WB	Claims pending on October 23, 2008 in US Appl. No. 11/638,091		
		(continued next page)		

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	WC	International Search Report issued in counterpart PCT Application No. PCT/EP00/00597 (published as WO 00/44349) 2000	
	WD	International Preliminary Examination Report issued in counterpart PCT Application No. PCT/EP00/00597 (published as WO 00/44349) 2000	
	WE	Partial European Search Report issued in counterpart European Appln. No. 991014879.6 (granted as EPO Patent No. 1 031 346 B1) 2000	
	WF	Examination Reports issued in counterpart European Appln. No. 99101479.6 (granted as EPO Patent No. 1 031 346 B1) 2000	
	WG	Bibliographic page and English language claims of granted counterpart EPO Patent No. 1 031 346 B1 (counterpart European Appln. No. 99101479) 1999	
	WH	"Itching" (2006) From Merck Manual Home Edition Online: www.merck.com/mmhe/pring/sec18/ch203/ch203b.html	
	WI	Paul et al., "Transdermal immunisation with an integral membrane component, gap junction protein...." Vaccine 16(2-3):188-195 (1998)	

Examiner Signature	/Brian Gangle/	Date Considered	08/18/2010
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